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#include<stdio.h>
#include<unistd.h>
#include<stdlib.h>
#include<math.h>
int main()
{
    time_t t;
    srand((unsigned) time(&t));
    int ra[100], sum = 0, i, j;
    for(i=0;i<100;i++)
    {
        ra[i] = rand()%101;
    }
    int id; // int w = 2;
    id = fork();
    if(id > 0)
    {
        //wait(&w);
        //Since the parent process ends before the child process...
        //printf("Parent process ID = %d\n", getpid());
        wait();
        for(i=0;i<100;i++)
        {
            if(ra[i]%2==0)
                sum += ra[i];
        }
        printf("Parent Sum (of even nos) = %d\n", sum);
    }
    else if(id == 0)
    {
        printf("Child PID = %d\n", getpid());
        printf("Parent ID = %d\n", getppid());
        //execlp("/bin/ps", "ps", NULL); //Executing commands inside bin
        for(i=0;i<100;i++)
        {
            int f = 0;
            for(j = 2; j<ra[i]/2; j++)
            {
                if(ra[i]%j == 0)
                {
                    f = 1;
                    break;
                }
            }
            if(!f)
                printf("%d\n", ra[i]);
        }
    }
    else
    {
        printf("Fork Failed :(");
    }
    return 0;
}
```